



Valves

MODEL H ALARM CHECK VALVE GROOVE / FLANGED



Fireguard Alarm Check valve is a doubled seated clapper check valve with grooved seat design which ensures positive water flow for alarm operation and is designed for installation in wet pipe sprinkler system. External bypass prevents false alarm under all supply pressure condition. In the event of variable pressure condition, false alarm is prevented with the provision of retard chamber, thus the design allows for installation under both variable and constant supply pressure condition. Operation of one or more automatic fire sprinklers causes the water to flow into the sprinkler system causing the alarm valve to open, allowing continuous flow of water into the system and transmittal of alarm, both electrical and mechanical.

Technical Specification:

- * Ductile iron body conforming to ASTM A536
- * Double seated clapper design
- * Compact design and small foot print
- * Smooth operation under variable pressures
- * Vertical Installation
- * Flexibility of horizontal and vertical installation
- * sizes range 2" to 8"
- * working pressure 250 PSI
- * UL Listed
- * Options of tends
 - “ Flanged / Grooved
- * Epoxy PU coated with Red RAL 3001



FIRE PROTECTION VALVES